REMARKS

Claims 1-32 were pending in the application prior to entry of this amendment.

The Examiner indicates allowability of claims 5-6, 17-18, 20, 31, and 32 if rewritten in independent form to include all of the limitations of the base and any intervening claims. The Examiner rejects claims 1-4 and 7-14 under 35 U.S.C. § 103(a) as being unpatentable over Yanase (U.S. Patent No. 6,392,871) in view of Lee (U.S. Patent No. 6,191,758). The Examiner rejects claims 15-16, 19, and 21-30 under 35 U.S.C. § 103(a) as being unpatentable over Yanamoto (U.S. Patent No. 6,297,945) in view of Reddy (U.S. Patent No. 6,215,459).

Applicants traverse the rejections, amend claims 1, 5, 17, 20, 27, 31 and 32 to more definitely and distinctly describe their invention, and add claim 33.

Applicants add no new matter and request reconsideration.

Claims Allowable

Applicants rewrite claims 5, 17, 20, 31 and 32 in independent form to include the limitations of corresponding base and intervening claims.

Claims Rejections - 35 USC § 103

Claim 1 recites a main display screen... for... mounting to a <u>housing of a portable</u> <u>handheld device</u> and an auxiliary display screen... for...mounting to the <u>housing</u>. The Examiner alleges Yanase discloses the recited elements. We disagree for the reasons that follow.

Yanase discloses a portable computer system with an adjustable display subsystem that includes a visual indicator and a speaker. While Yanase discloses a somewhat portable device, it fails to disclose a handheld device, having a conventional and ergonomic physical keyboard 10. That is, the portable computer shown in Figure 1-4 and 6-12 does not show a handheld housing as recited.

Claim 1 recites a dual-screen video memory having a main segment and an auxiliary segment and the interface adapted to enable data from the main segment... to be presented on said main display screen and to enable pixel data from the auxiliary segment ... to be presented concurrently on said auxiliary display screen. Claims 15 and 27 include a similar limitation. Lee discloses a main graphic memory 602 and a separate, auxiliary graphic memory 622. Lee, Figure 6. The graphic memory 602 stores data from the controller 600 and provides it to the data serializer 604. The first attribute controller 606 converts data output from serializer 604 to color data and provides it to the main display device 52.

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DOCKET NO. 5038-68 APPLICATION NO. 09/899,520 Similarly, the auxiliary memory 622 stores data from the controller 600 and provides it to the data serializer 618. The second attribute controller 620 converts data output from serializer 618 to color data and provides it to the auxiliary display device 54.

Lee does not recite a single, dual-screen video memory as recited, where the video memory has two segments —main and auxiliary—each used independent of the other to provide data to main and auxiliary displays.

Claim 1 recites an interface between said memory and said main screen and between said memory and said auxiliary display screen. Claims 15 and 27 include a similar limitation. Lee does not disclose such an interface. The Examiner alleges Lee discloses the recited interface as serial interface portion 520 or parallel interface portion 522. But neither one of these interfaces is between the video memory and the main and auxiliary display screens. That is, a single interface operatively coupled between the video memory and the main and auxiliary displays. At best, Lee discloses two distinct interfaces as between its display controller 516 and the main and auxiliary devices 52 and 54 (Figure 5) consistent with its controller architecture as detailed in Figure 6.

Conclusion

For the foregoing reasons, Applicants request reconsideration and allowance of all claims. The Examiner is encouraged to telephone the undersigned at (503) 222-3613 if it appears that an interview would be helpful in advancing the case.

Respectfully submitted,

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